

<b>Form PTO 1449</b> US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Atty Docket No. 939_019	Serial No. 09/806,039
	Applicant Yukihiisa TAKEUCHI and Toshikazu HIROTA	
	Filing Date	Group Not Assigned

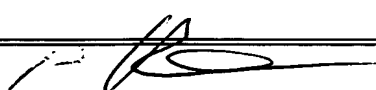
### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
dl	AA	4,901,093	2/13/1990	Ruggiero et al.	—	—	
dl	AB	5,437,255	8/1/1995	Sadley et al.	—	—	

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
u	AC	0 225 269 A1	6/10/1987	EP				
dl	AD	62-216753	9/24/1987	JP				
dl	AE	3-178444	8/2/1991	JP				
dl	AF	54-90416	7/18/1979	JP				✓
gn	AG	4-141431	5/14/1992	JP				✓

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner		Date Considered 4/23/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.